Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

- 1. (Previously Presented) A method for keeping a number of spray nozzles in a printing press spray beam clean wherein air with a certain flow rate is supplied to separate covers, each separate cover surrounding a single spray nozzle and having an opening for a spray cone from the spray nozzle, wherein the air flow rate is controlled by means of a throttling device connected to each separate cover, and wherein the air flow is low enough not to disturb the spray from the nozzle, and wherein the opening is constructed to not disturb the spray from the nozzle.
- 2. (Currently Amended) A device for keeping a number of spray nozzles in a printing press spray beam clean, each spray nozzle being surrounded by a separate cover comprising an opening for a spray cone from the spray nozzle wherein each cover is connected to air flow control means, each air flow controls means comprising a throttling device that restricts the air flow such that the air flow is low enough to leave the spray cone undisturbed, and wherein the opening is constructed to not disturb the spray from the nozzle.
- 3. (Previously Presented) The device according to claim 2, wherein the opening in the cover has the form of a slot.
- 4. (Previously Presented) The device according to claim 2, wherein each cover is provided with a drainage hole.
- 5. (Previously Presented) The device according to claim 2, wherein an external air conduit is connected to the covers.
- 6. (Previously Presented) The device according to claim 2, wherein a spray valve for the spray nozzle is provided with an internal air conduit and an air bore connected to the cover.

- 7. (Previously Presented) The device according to claim 6, wherein the air bore has such a diameter that a throttling effect is obtained.
- 8. (Previously Presented) The device according to claim 2, wherein each cover is formed as a short sleeve connected to a spray valve cap and having an end plate attached to its end remote from the spray nozzle, the end plate being provided with the opening.
- 9. (Currently Amended) A method for keeping a number of spray nozzles in a printing press spray beam clean comprising:
- (a) providing an overpressure environment around each spray nozzle in a spray beam having a plurality of spray nozzles by providing a separate cover surrounding each spray nozzle, each separate cover provided in connection with an air conduit wherein air flow to each separate cover is controlled by a throttling device, and each separate cover includes a cover opening; and
- (b) generating a spray cone from each spray nozzle that leaves the cover, undisturbed by the cover, by passing through the cover opening.